

Claims

1 1. A pharmaceutical delivery vehicle, said delivery vehicle
2 comprising:

3 a drug particle disposed within a diffusional boundary layer comprising a
4 matrix and a solubilizing agent;
5 said matrix and said solubilizing agent forming the diffusional boundary
6 layer, wherein said solubilizing agent is capable of substantially solubilizing said
7 drug particle.

1 2. A delivery vehicle according to claim 1, wherein said solubilizing
2 agent comprises a surfactant.

1 3. A delivery vehicle according to claim 1, wherein said solubilizing
2 agent comprises an emulsion.

1 4. A delivery vehicle according to claim 3, wherein said emulsion
2 comprises a microemulsion.

1 5. A delivery vehicle according to claim 1, wherein said solubilizing
2 agent comprises lecithin.

1 6. A delivery vehicle according to claim 1, wherein said matrix
2 comprises a polymer.

1 7. A delivery vehicle according to claim 1, wherein said matrix
2 comprises a film.

1 8. A delivery vehicle according to claim 6, wherein said polymer
2 comprises a carbohydrate.

1 9. A delivery vehicle according to claim 8, wherein said carbohydrate
2 comprises gelatin.

1 10. A delivery vehicle according to claim 1, wherein said boundary
2 layer comprises said matrix embedded with said solubilizing agent.

1 11. A delivery vehicle according to claim 1, wherein said boundary
2 layer substantially encloses said drug particle and said solubilizing agent.

1 12. A pharmaceutical delivery vehicle, said delivery vehicle
2 comprising:

3 a drug particle disposed within a diffusional boundary layer having volume
4 sufficient to substantially solubilize said drug particle.

1 13. A delivery vehicle according to claim 12, wherein said diffusional
2 boundary layer comprises a matrix.

- See Cited*
- 1 14. A delivery vehicle according to claim 12, wherein said matrix
2 includes a solubilizing agent disposed therein.

Answer
A3